



PATENT

IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE

Minneapolis, Minnesota

May 12, 2003

Applicant - Mats A. Brenner Group - 3661
Serial No. - 09/691,690 Examiner - Unknown
Filed - October 18, 2000 Atty. Docket No. - A13-26546US
For - APPARATUS FOR NAVIGATION SATELLITE
SIGNAL QUALITY MONITORING

INFORMATION DISCLOSURE STATEMENT

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

MAY 16 2003

GROUP 3600

Dear Sir:

The references listed on the attached form have been brought to the applicant's attention in the enclosed European Search Report dated February 14, 2003 from the PCT. A copy of the International Search Report and references are enclosed.

Applicants have not examined these references. A Certification accompanies this filing in accordance with 37 CFR § 1.97(d).

EXPLANATION OF DOCUMENTS

(Copies of the cited references are enclosed.)

U.S. Patents

#6,047,017
#5,630,208
#5,600,329

Foreign Patents

WO 01/39698 A1
WO 00/54448

Respectfully submitted,
Mats A. Brenner

A handwritten signature in black ink, appearing to read 'Mats A. Brenner', with a long horizontal stroke extending to the right.

Matthew S. Luxton, Attorney
Reg. No. 41,960
Honeywell International Inc.
101 Columbia Road
P. O. Box 2245
Morristown, NJ 07962-2245

Enclosures - 3 United States Patents
2 Foreign Patents

Telephone: 612/951-6145

3661 RS

5

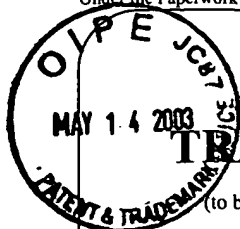
Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (10-96)
Approved for use through 10/31/99. OMB 0451-0031

This form is a Replica of PTO/SB/21 (10-96)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | |
|----------------------|------------------|
| Application Number | 09/691,690 |
| Filing Date | October 18, 2000 |
| First Named Inventor | Mats A. Brenner |
| Group Art Unit | 3661 |
| Examiner Name | Unknown |
| Docket Number | A13-26546US |

| | |
|--|--------------|
| Total Number of Pages in This Submission | 5+ cited art |
|--|--------------|

ENCLOSURES (check all that apply)

- | | | |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ <input type="checkbox"/> Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Checklist and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer | <input type="checkbox"/> After Allowance Communication to group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): Form 1449A, Certification Form, Copy of International Search Report and cited art |
|--|--|---|

Remarks

RECEIVED

MAY 16 2003

GROUP 3600

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|--------------------------|
| Firm or Individual name | Matthew S. Luxton |
| Signature | <i>Matthew S. Luxton</i> |
| Date | 5/12/2003 |

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

| | | | |
|----------------------|--------------------|------|---------|
| Type or printed name | Karen Houle | | |
| Signature | <i>Karen Houle</i> | Date | 5-12-03 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1459. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents Box Patent Application, P.O. Box 1450, Alexandria, VA 22313-1459.



PATENT
May 12, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Mats A. Brenner Group: 3661
Serial No.: 09/691,690 Examiner: Unknown
Filed: October 18, 2000 Atty. Docket No.: A13-26546US
For: APPARATUS FOR NAVIGATION SATELLITE SIGNAL QUALITY MONITORING

CERTIFICATION UNDER 37 CFR § 1.97 (e) TO ACCOMPANY FILING OF
INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(c) or (d)

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I, Matthew S. Luxton, hereby certify that:

RECEIVED
MAY 16 2003
GROUP 3600

☒ Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement accompanying this certification.

☐ No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in § 1.56(c) more than three months prior to the filing of the statement accompanying this certification.

Respectfully submitted,
HONEYWELL INTERNATIONAL INC.

Matthew S. Luxton, Attorney
Reg. No. 41,960

Date Signed: 05/12/2003

Telephone: (612) 951-6145

Please type a plus sign (+) inside this box

PTO/SB/08A (10/96)

Approved for use 10/31/99. OMB 0651-0031

This form is a Replica of PTO/SB/08A (10/96)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449A/PTO

COMPLETE IF KNOWN

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

| | |
|------------------------|------------------|
| Application Number | 09/691,690 |
| Filing Date | October 18, 2000 |
| First Named Inventor | Mats A. Brenner |
| Group Art Unit | 3661 |
| Examiner Name | Unknown |
| Attorney Docket Number | A13-26546US |

USE AS MANY SHEETS AS NECESSARY

Sheet 1 Of 1

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM/DD/YYYY | Pages, Columns, Lines where relevant passages or relevant figures appear |
|-----------------------|--------------------------|----------------------|--------------------------------------|---|--|---|
| | | Number | Kind Code ² (if known) | | | |
| CHP llk | 1 | 6,047,017 | | Cahn et al | 04/04/2000 | Abstract, Column 1, line 15-Column 3, line 31 Column 27, line 61-column 32, line 24 |
| RJE llk | 2 | 5,630,208 | | Enge et al | 05/13/1997 | Abstract, Column 4, line 61-column 5, line 43 |
| GCI llk | 3 | 5,600,329 | | Brenner | 02/04/1997 | Abstract Column 10, line 22-column 13, line 27 |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM/DD/YYYY | Pages, Columns, Lines where relevant passages or relevant figures appear | T ⁶ |
|-----------------------|--------------------------|-------------------------|---------------------|--------------------------------------|--|--|---|----------------|
| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| llk | 1 | | WO 01/39698 A1 | | Univ Leland Stanford Junior | 06/07/2001 | Abstract Page 26, paragraph 4- page 27, paragraph 1 | |
| llk | 2 | | WO 00/54448 | | Navcom Technology Inc. | 09/14/2000 | Abstract, Page 6, line 16-line 18 Page 7, line 2-line 30 Page 14, line 24-page 15, line 6 Page 27, line 25-page 29, line 30 | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Examiner
Signature

KHAI TRAN

Date
Considered

3/4/04

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

(1) Unique citation designation number. (2) See attached kinds of U.S. patent documents. (3) Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). (4) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. (5) Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. (6) Applicant is to place a check mark here if English language translation is attached.